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NEWS 9   MAY 30   The F-Term thesaurus is now available in CA/CAplus
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NEWS 11   JUN 26   TULSA/TULSA2 reloaded and enhanced with new search and
                   and display fields
NEWS 12   JUN 28   Price changes in full-text patent databases EPFULL and PCTFULL
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NEWS 15   JUl 19   Coverage of Research Disclosure reinstated in DWPI

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                 AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

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=> s computer (a) simulation and clinical (w) trial
L1          819 COMPUTER (A) SIMULATION AND CLINICAL (W) TRIAL

=> s l1 and pharmacokenetics
L2            0 L1 AND PHARMACOKENETICS

=> s l1 and pharmacokinetics
L3          103 L1 AND PHARMACOKINETICS

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L5           35 DUPLICATE REMOVE L4 (9 DUPLICATES REMOVED)

=> d l5 1-35
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L5   ANSWER 1 OF 35   MEDLINE on STN
AN   2000277896   MEDLINE
DN   PubMed ID: 10817724
TI   Use of drug effect interaction modeling with Monte Carlo simulation to
      examine the impact of dosing interval on the projected antiviral activity
      of the combination of abacavir and amprenavir.
AU   Drusano G L; D'Argenio D Z; Preston S L; Barone C; Symonds W; LaFon S;
      Rogers M; Prince W; Bye A; Bilello J A
CS   Division of Clinical Pharmacology, Department of Medicine, Albany Medical
      College, Albany, New York 12208, USA.. GLDRUSANO@AOL.COM
SO   Antimicrobial agents and chemotherapy, (2000 Jun) Vol. 44, No.
      6, pp. 1655-9.
      Journal code: 0315061. ISSN: 0066-4804.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals; AIDS
EM   200007
ED   Entered STN: 20 Jul 2000
      Last Updated on STN: 20 Jul 2000
      Entered Medline: 11 Jul 2000

L5   ANSWER 2 OF 35   MEDLINE on STN
AN   2001232535   MEDLINE
DN   PubMed ID: 11205739
TI   The role of metabolites in bioequivalency assessment. III. Highly variable
      drugs with linear kinetics and first-pass effect.
AU   Jackson A J
CS   Center for Drug Evaluation and Research, Division of Bioequivalence, Food
      and Drug Administration, Rockville, Maryland 20857, USA..
      Jacksonan@CDER.FDA.GOV
SO   Pharmaceutical research, (2000 Nov) Vol. 17, No. 11, pp. 1432-6.

Journal code: 8406521. ISSN: 0724-8741.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200105
ED   Entered STN: 17 May 2001
      Last Updated on STN: 17 May 2001
      Entered Medline: 3 May 2001

L5   ANSWER 3 OF 35   MEDLINE on STN
AN   2001061884   MEDLINE
DN   PubMed ID: 11185663
TI   Pharmacokinetics/pharmacodynamics in drug development: an
      industrial perspective.
AU   Chaikin P; Rhodes G R; Bruno R; Rohatagi S; Natarajan C
CS   Department of Clinical Development, Rhone-Poulene Rorer Pharmaceuticals,
      Collegeville, Pennsylvania, USA.
SO   Journal of clinical pharmacology, (2000 Dec) Vol. 40, No. 12 Pt
      2, pp. 1428-38. Ref: 14
      Journal code: 0366372. ISSN: 0091-2700.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
      General Review; (REVIEW)
LA   English
FS   Priority Journals
EM   200012
ED   Entered STN: 22 Mar 2001
      Last Updated on STN: 22 Mar 2001
      Entered Medline: 22 Dec 2000

L5   ANSWER 4 OF 35   MEDLINE on STN
AN   2001038394   MEDLINE
DN   PubMed ID: 10934664
TI   Optimizing the science of drug development: opportunities for better
      candidate selection and accelerated evaluation in humans.
AU   Lesko L J; Rowland M; Peck C C; Blaschke T F
CS   Office of Clinical Pharmacology and Biopharmaceutics, Food and Drug
      Administration, Rockville, Maryland, USA.
SO   Journal of clinical pharmacology, (2000 Aug) Vol. 40, No. 8, pp.
      803-14.
      Journal code: 0366372. ISSN: 0091-2700.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200011
ED   Entered STN: 22 Mar 2001
      Last Updated on STN: 22 Mar 2001
      Entered Medline: 30 Nov 2000

L5   ANSWER 5 OF 35   MEDLINE on STN
AN   2001088031   MEDLINE
DN   PubMed ID: 11180028
TI   Clinical trial simulation of docetaxel in patients
      with cancer as a tool for dosage optimization.
AU   Veyrat-Follet C; Bruno R; Olivares R; Rhodes G R; Chaikin P
CS   Pharmacometry Unit, Drug Metabolism and Pharmacokinetics, Statistics and
      Clinical Research Aventis Pharma, Antony, France.
SO   Clinical pharmacology and therapeutics, (2000 Dec) Vol. 68, No.
      6, pp. 677-87.
      Journal code: 0372741. ISSN: 0009-9236.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English

TI   The role of model-based methods in the development of single scan
     techniques.
AU   Laruelle M
CS   Department of Psychiatry and Radiology, Columbia University College of
     Physicians and Surgeons, New York, New York 10032, USA..
     laruelle@neuron,cpmc.columbia.edu

TI   Rank power of metrics used to assess QTc interval prolongation by
     clinical trial simulation.
AU   Bonate P L
CS   Quintiles, Clinical Pharmacokinetics, Kansas City, Missouri 64134, USA.

TI   Pharmacometrics: modelling and simulation tools to improve decision making
     in clinical drug development.
AU   Gieschke R; Steimer J L
CS   Pharma Development, Department of Biometrics/Biostatistics, F. Hoffmann-La
     Roche, Basel, Switzerland.

Last Updated on STN: 22 Mar 2001
Entered Medline: 8 Feb 2001

L5   ANSWER 9 OF 35   MEDLINE on STN
AN   1999337841   MEDLINE
DN   PubMed ID: 10407247
TI   Optimization of testing times and critical values in sequential
        equivalence testing.
AU   Muller H H; Schafer H
CS   Institute of Medical Biometry, Philipps-University of Marburg,
        Bunsenstrasse 3, D-35037 Marburg, Germany.
SO   Statistics in medicine, (1999 Jul 30) Vol. 18, No. 14, pp.
        1769-88; discussion 1789.
        Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199909
ED   Entered STN: 12 Oct 1999
        Last Updated on STN: 12 Oct 1999
        Entered Medline: 30 Sep 1999

L5   ANSWER 10 OF 35   MEDLINE on STN
AN   2000052835   MEDLINE
DN   PubMed ID: 10586388
TI   Limits of confidence in tracer compounds as a means of measuring patient
        compliance with medication.
AU   Shine D; McDonald J
CS   Monmouth Medical Center, Long Branch, New Jersey 07760, USA.
SO   Journal of clinical pharmacology, (1999 Dec) Vol. 39, No. 12,
        pp. 1233-41.
        Journal code: 0366372. ISSN: 0091-2700.
CY   United States
DT   (CLINICAL TRIAL)
LA   English
FS   Priority Journals
EM   199912
ED   Entered STN: 13 Jan 2000
        Last Updated on STN: 13 Jan 2000
        Entered Medline: 16 Dec 1999

L5   ANSWER 11 OF 35   MEDLINE on STN
AN   1999254251   MEDLINE
DN   PubMed ID: 10320948
TI   Software for population pharmacokinetics and pharmacodynamics.
AU   Aarons L
CS   School of Pharmacy and Pharmaceutical Sciences, University of Manchester,
        England.. l.aarons@man.ac.uk
SO   Clinical pharmacokinetics, (1999 Apr) Vol. 36, No. 4, pp.
        255-64.
        Journal code: 7606849. ISSN: 0312-5963.
CY   New Zealand
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199906
ED   Entered STN: 12 Jul 1999
        Last Updated on STN: 12 Jul 1999
        Entered Medline: 23 Jun 1999

L5   ANSWER 12 OF 35   MEDLINE on STN
AN   2000100292   MEDLINE
DN   PubMed ID: 10636337
TI   The impact of compliance in pharmacokinetic studies.

AU   Vrijens B; Goetghebeur E
CS   Department of Applied Mathematics and Informatics, University of Ghent,
     Belgium.
SO   Statistical methods in medical research, (1999 Sep) Vol. 8, No.
     3, pp. 247-62.
     Journal code: 9212457. ISSN: 0962-2802.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200002
ED   Entered STN: 29 Feb 2000
     Last Updated on STN: 29 Feb 2000
     Entered Medline: 14 Feb 2000

L5   ANSWER 13 OF 35   BIOSIS   COPYRIGHT (c) 2006 The Thomson Corporation on
     STN
AN   1999:186890   BIOSIS
DN   PREV199900186890
TI   Pharmacokinetic interventions during intravesical mitomycin C therapy:
     Interim report on results of a multicenter phase III trial.
AU   Wientjes, M. G.; Knemeyer, I. W.; Kalns, J.; Warner, J.; Au, J. L.-S.
CS   Ohio State Univ., Columbus, OH 43210, USA
SO   Proceedings of the American Association for Cancer Research Annual
     Meeting, (March, 1999) Vol. 40, pp. 238. print.
     Meeting Info.: 90th Annual Meeting of the American Association for Cancer
     Research. Philadelphia, Pennsylvania, USA. April 10-14, 1999. American
     Association for Cancer Research.
     ISSN: 0197-016X.
DT   Conference; (Meeting)
     Conference; Abstract; (Meeting Abstract)
LA   English
ED   Entered STN: 5 May 1999
     Last Updated on STN: 5 May 1999

L5   ANSWER 14 OF 35   MEDLINE on STN
AN   1999064108   MEDLINE
DN   PubMed ID: 9847642
TI   [Characterization of dose profile of remifentanil with computer
     simulation: comparative study with fentanyl and alfentanyl].
     Caracterizacion del perfil de dosificacion del remifentanilo mediante
     simulacion con ordenador: estudio comparativo con fentanilo y alfentanilo.
AU   Gambus P L; Schnider T W; Minto C F
CS   Departamento de Anestesiologia, Ciutat Sanitaria i Universitaria de
     Bellvitge, Barcelona.. plgambus@hotmail.com
SO   Revista espanola de anestesiologia y reanimacion, (1998 Oct)
     Vol. 45, No. 8, pp. 317-25.
     Journal code: 0134516. ISSN: 0034-9356.
CY   Spain
DT   (CLINICAL TRIAL)
     Journal; Article; (JOURNAL ARTICLE)
LA   Spanish
FS   Priority Journals
EM   199901
ED   Entered STN: 9 Feb 1999
     Last Updated on STN: 9 Feb 1999
     Entered Medline: 28 Jan 1999

L5   ANSWER 15 OF 35   MEDLINE on STN
AN   1998148534   MEDLINE
DN   PubMed ID: 9487554
TI   Evaluation of bioequivalence of highly variable drugs using
     clinical trial simulations. II: Comparison of single and
     multiple-dose trials using AUC and Cmax.
AU   el-Tahtawy A A; Tozer T N; Harrison F; Lesko L; Williams R

L5   ANSWER 16 OF 35   MEDLINE on STN
AN   1998021139   MEDLINE
DN   PubMed ID: 9378839
TI   Selection of doses for phase II clinical trials based
      on pharmacokinetic variability consideration.
AU   Yu D K; Bhargava V O; Weir S J

L5   ANSWER 17 OF 35   MEDLINE on STN   DUPLICATE 1
AN   1998013675   MEDLINE
DN   PubMed ID: 9352398
TI   Exploring clinical study design by computer simulation
      based on pharmacokinetic/pharmacodynamic modelling.
AU   Gieschke R; Reigner B G; Steimer J L

L5   ANSWER 18 OF 35   MEDLINE on STN
AN   97412946   MEDLINE
DN   PubMed ID: 9267589
TI   Fuzzy logic for model adaptation of a pharmacokinetic-based closed loop
      delivery system for pancuronium.
AU   Kern S E; Johnson J O; Westenskow D R

DT   (CLINICAL TRIAL)
      Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199710
ED   Entered STN: 24 Oct 1997
      Last Updated on STN: 24 Oct 1997
      Entered Medline: 16 Oct 1997

L5   ANSWER 19 OF 35   MEDLINE on STN
AN   97046203   MEDLINE
DN   PubMed ID: 8891125
TI   Once-versus thrice-daily netilmicin combined with amoxicillin, penicillin,
      or vancomycin against Enterococcus faecalis in a pharmacodynamic in vitro
      model.
AU   Schwank S; Blaser J
CS   Department of Medicine, University Hospital, Zurich, Switzerland.
SO   Antimicrobial agents and chemotherapy, (1996 Oct) Vol. 40, No.
      10, pp. 2258-61.
      Journal code: 0315061. ISSN: 0066-4804.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199702
ED   Entered STN: 6 Mar 1997
      Last Updated on STN: 6 Mar 1997
      Entered Medline: 27 Feb 1997

L5   ANSWER 20 OF 35   MEDLINE on STN   DUPLICATE 2
AN   97140604   MEDLINE
DN   PubMed ID: 8987075
TI   Feasibility of effect-controlled clinical trials of
      drugs with pharmacodynamic hysteresis using sparse data.
AU   Ebling W F; Matsumoto Y; Levy G
CS   Department of Pharmaceutics, School of Pharmacy, State University of New
      York at Buffalo, Amherst 14260, USA.
SO   Pharmaceutical research, (1996 Dec) Vol. 13, No. 12, pp.
      1804-10.
      Journal code: 8406521. ISSN: 0724-8741.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199706
ED   Entered STN: 20 Jun 1997
      Last Updated on STN: 20 Jun 1997
      Entered Medline: 10 Jun 1997

L5   ANSWER 21 OF 35   MEDLINE on STN
AN   97011797   MEDLINE
DN   PubMed ID: 8858785
TI   Improved designs for dose escalation studies using pharmacokinetic
      measurements.
AU   Piantadosi S; Liu G
CS   Johns Hopkins Oncology Center, Johns Hopkins University School of
      Medicine, Baltimore, MD 21205, USA.
SO   Statistics in medicine, (1996 Aug 15) Vol. 15, No. 15, pp.
      1605-18.
      Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199612

ED   Entered STN: 28 Jan 1997
      Last Updated on STN: 28 Jan 1997
      Entered Medline: 26 Dec 1996

L5   ANSWER 22 OF 35   CAPLUS   COPYRIGHT 2006 ACS on STN
AN   1996:550767   CAPLUS
DN   125:212276
TI   Computer simulation of systemic circulation and clot
      lysis dynamics during thrombolytic therapy that accounts for inner clot
      transport and reaction
AU   Anand, Sriram; Diamond, Scott L.
CS   Department of Chemical Engineering, State University of New York, Buffalo,
      NY, 14260, USA
SO   Circulation (1996), 94(4), 763-774
      CODEN: CIRCAZ; ISSN: 0009-7322
PB   American Heart Association
DT   Journal
LA   English

L5   ANSWER 23 OF 35   MEDLINE on STN
AN   97445469   MEDLINE
DN   PubMed ID: 9300354
TI   On the recording of sample times and parameter estimation from repeated
      measures pharmacokinetic data.
AU   Sun H; Ette E I; Ludden T M
CS   Office of Clinical Pharmacology and Biopharmaceutics, Center for Drug
      Evaluation and Research, Food and Drug Administration, Rockville, Maryland
      20857, USA.
SO   Journal of pharmacokinetics and biopharmaceutics, (1996 Dec)
      Vol. 24, No. 6, pp. 637-50.
      Journal code: 0357115. ISSN: 0090-466X.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199710
ED   Entered STN: 24 Dec 1997
      Last Updated on STN: 24 Dec 1997
      Entered Medline: 27 Oct 1997

L5   ANSWER 24 OF 35   MEDLINE on STN
AN   96370017   MEDLINE
DN   PubMed ID: 8773956
TI   Pharmacodynamic analysis of sparse data from concentration- and
      effect-controlled clinical trials guided by a pilot
      study. An investigation by simulations.
AU   Fullerton T; Forrest A; Levy G
CS   Department of Pharmacy, School of Pharmacy, State University of New York
      at Buffalo, Amherst 14260, USA.
SO   Journal of pharmaceutical sciences, (1996 Jun) Vol. 85, No. 6,
      pp. 600-7.
      Journal code: 2985195R. ISSN: 0022-3549.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199610
ED   Entered STN: 25 Oct 1996
      Last Updated on STN: 25 Oct 1996
      Entered Medline: 17 Oct 1996

L5   ANSWER 25 OF 35   MEDLINE on STN   DUPLICATE 3
AN   96361813   MEDLINE
DN   PubMed ID: 8750444
TI   Application of pharmacokinetics to computed tomography:

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             injection rates and schemes: mono-, bi-, or multiphasic?.
AU     Krause W
CS     Research Laboratories of Schering AG, Berlin, Germany.
SO     Investigative radiology, (1996 Feb) Vol. 31, No. 2, pp. 91-100.
       Journal code: 0045377. ISSN: 0020-9996.
CY     United States
DT     Journal; Article; (JOURNAL ARTICLE)
LA     English
FS     Priority Journals
EM     199611
ED     Entered STN: 19 Dec 1996
       Last Updated on STN: 19 Dec 1996
       Entered Medline: 5 Nov 1996


L5     ANSWER 26 OF 35      MEDLINE on STN
AN     97063025     MEDLINE
DN     PubMed ID: 8906893
TI     The use of population pharmacokinetics in drug development.
AU     Vozeh S; Steimer J L; Rowland M; Morselli P; Mentre F; Balant L P; Aarons
       L
CS     Intercantonal Office for the Control of Medicines, Bern, Switzerland.
SO     Clinical pharmacokinetics, (1996 Feb) Vol. 30, No. 2, pp. 81-93.
       Ref: 39
       Journal code: 7606849. ISSN: 0312-5963.
CY     New Zealand
DT     Journal; Article; (JOURNAL ARTICLE)
       General Review; (REVIEW)
LA     English
FS     Priority Journals
EM     199703
ED     Entered STN: 21 Mar 1997
       Last Updated on STN: 6 Feb 1998
       Entered Medline: 13 Mar 1997


L5     ANSWER 27 OF 35      MEDLINE on STN
AN     96369152     MEDLINE
DN     PubMed ID: 8773159
TI     Population pharmacodynamics: strategies for concentration-and
       effect-controlled clinical trials.
AU     Ebling W F; Levy G
CS     Department of Pharmaceutics, School of Pharmacy, State University of New
       York at Buffalo, Amherst 14260, USA.
SO     The Annals of pharmacotherapy, (1996 Jan) Vol. 30, No. 1, pp.
       12-9.
       Journal code: 9203131. ISSN: 1060-0280.
CY     United States
DT     Journal; Article; (JOURNAL ARTICLE)
LA     English
FS     Priority Journals
EM     199610
ED     Entered STN: 22 Oct 1996
       Last Updated on STN: 22 Oct 1996
       Entered Medline: 9 Oct 1996


L5     ANSWER 28 OF 35      MEDLINE on STN
AN     96121703     MEDLINE
DN     PubMed ID: 8574505
TI     Pharmacokinetic-pharmacodynamic and metabolite modeling with TopFit.
AU     Tanswell P; Heinzel G; Weisenberger H; Roth W
CS     Department of Pharmacokinetics, Dr. Karl Thomae GmbH, Biberach, Germany.
SO     International journal of clinical pharmacology and therapeutics,
       (1995 Oct) Vol. 33, No. 10, pp. 550-4.
       Journal code: 9423309. ISSN: 0946-1965.
CY     GERMANY: Germany, Federal Republic of
DT     Journal; Article; (JOURNAL ARTICLE)
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LA    English
FS    Priority Journals
EM    199603
ED    Entered STN: 21 Mar 1996
      Last Updated on STN: 21 Mar 1996
      Entered Medline: 12 Mar 1996


L5    ANSWER 29 OF 35      MEDLINE on STN
AN    95023619      MEDLINE
DN    PubMed ID: 7937556
TI    Bioequivalence: performance of several measures of rate of absorption.
AU    Bois F Y; Tozer T N; Hauck W W; Chen M L; Patnaik R; Williams R L
CS    Indoor Environment Program, Lawrence Berkeley Laboratory, Berkeley, CA
      94720.
NC    224-91-3007
SO    Pharmaceutical research, (1994 Jul) Vol. 11, No. 7, pp. 966-74.
      Journal code: 8406521. ISSN: 0724-8741.
CY    United States
DT    Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Priority Journals
EM    199411
ED    Entered STN: 22 Dec 1994
      Last Updated on STN: 22 Dec 1994
      Entered Medline: 15 Nov 1994


L5    ANSWER 30 OF 35      MEDLINE on STN                    DUPLICATE 4
AN    95030435      MEDLINE
DN    PubMed ID: 7943834
TI    Pharmacokinetic parameters relevant to recovery from opioids.
AU    Youngs E J; Shafer S L
CS    Stanford University School of Medicine, California.
SO    Anesthesiology, (1994 Oct) Vol. 81, No. 4, pp. 833-42.
      Journal code: 1300217. ISSN: 0003-3022.
CY    United States
DT    Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Abridged Index Medicus Journals; Priority Journals
EM    199411
ED    Entered STN: 22 Dec 1994
      Last Updated on STN: 29 Jan 1996
      Entered Medline: 8 Nov 1994


L5    ANSWER 31 OF 35      MEDLINE on STN
AN    95220043      MEDLINE
DN    PubMed ID: 7705098
TI    Pharmacokinetics of levonorgestrel and ethinylestradiol in 14
      women during three months of treatment with a tri-step combination oral
      contraceptive: serum protein binding of levonorgestrel and influence of
      treatment on free and total testosterone levels in the serum.
AU    Kuhnz W; Staks T; Jutting G
CS    Research Laboratories, Schering Aktiengesellschaft, Berlin, FRG.
SO    Contraception, (1994 Dec) Vol. 50, No. 6, pp. 563-79.
      Journal code: 0234361. ISSN: 0010-7824.
      Report No.: PIP-101183; POP-00236334.
CY    United States
DT    (CLINICAL TRIAL)
      Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Priority Journals; Population
EM    199505
ED    Entered STN: 18 May 1995
      Last Updated on STN: 1 Nov 2002
      Entered Medline: 11 May 1995
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AN   1994:37161 BIOSIS
DN   PREV199497050161
TI   The pharmacokinetics of the new short-acting opioid remifentanil
      (GI87074B) in healthy adult male volunteers.
AU   Egan, Talmage D. [Reprint author]; Lemmens, Harry J. M.; Fiset, Pierre;
      Hermann, David J.; Muir, Keith T.; Stanski, Donald R.; Shafer, Steven L.
CS   Dep. Anesthesiol., Univ. Utah Sch. Med., Univ. Health Sci. Cent., 50 North
      Medical Drive, Salt Lake City, UT 84132, USA
SO   Anesthesiology, (1993) Vol. 79, No. 5, pp. 881-892.
      CODEN: ANESAV. ISSN: 0003-3022.
DT   Article
LA   English
ED   Entered STN: 27 Jan 1994
      Last Updated on STN: 18 Nov 1994

L5   ANSWER 33 OF 35   MEDLINE on STN
AN   92395505   MEDLINE
DN   PubMed ID: 1522482
TI   Evaluation of hypothesis testing for comparing two populations using
      NONMEM analysis.
AU   White D B; Walawander C A; Liu D Y; Grasela T H
CS   Department of Statistics, State University of New York, Buffalo 14214.
NC   SO RR 07066 (NCRR)
SO   Journal of pharmacokinetics and biopharmaceutics, (1992 Jun)
      Vol. 20, No. 3, pp. 295-313.
      Journal code: 0357115. ISSN: 0090-466X.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199210
ED   Entered STN: 23 Oct 1992
      Last Updated on STN: 23 Oct 1992
      Entered Medline: 15 Oct 1992

L5   ANSWER 34 OF 35   MEDLINE on STN   DUPLICATE 5
AN   92206024   MEDLINE
DN   PubMed ID: 1803788
TI   Mathematical examination of dual individualization principles (I):
      Relationships between AUC above MIC and area under the inhibitory curve
      for cefmenoxime, ciprofloxacin, and tobramycin.
AU   Schentag J J; Nix D E; Adelman M H
CS   Center for Clinical Pharmacy Research, School of Pharmacy, State
      University of New York, Buffalo.
SO   DICP : the annals of pharmacotherapy, (1991 Oct) Vol. 25, No.
      10, pp. 1050-7.
      Journal code: 8904338. ISSN: 1042-9611.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199204
ED   Entered STN: 9 May 1992
      Last Updated on STN: 3 Feb 1997
      Entered Medline: 28 Apr 1992

L5   ANSWER 35 OF 35   MEDLINE on STN
AN   88131900   MEDLINE
DN   PubMed ID: 3341578
TI   Testing computer-controlled infusion pumps by simulation.
AU   Shafer S L; Siegel L C; Cooke J E; Scott J C
CS   Department of Anesthesia, Stanford University School of Medicine,
      California.

NC   RR5353 (NCRR)
SO   Anesthesiology, (1988 Feb) Vol. 68, No. 2, pp. 261-6.
      Journal code: 1300217. ISSN: 0003-3022.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   198803
ED   Entered STN: 8 Mar 1990
      Last Updated on STN: 3 Feb 1997
      Entered Medline: 3 Mar 1988

=> s phase I and clinical trial
L6   15614 PHASE I AND CLINICAL TRIAL

=> s 16 and phase II
L7   5106 L6 AND PHASE II

=> s 17 and phase III
L8   1079 L7 AND PHASE III

=> s 18 and phase IV
L9   35 L8 AND PHASE IV

=> s 19 and computer
L10   4 L9 AND COMPUTER

=> d l10 1-4

L10   ANSWER 1 OF 4   MEDLINE on STN
AN   1998116889   MEDLINE
DN   PubMed ID: 9455711
TI   Drug research: from the idea to the product.
AU   Kuhlmann J
CS   Institute of Clinical Pharmacology, Pharma Research Center, Bayer AG,
      Wuppertal, Germany.
SO   International journal of clinical pharmacology and therapeutics, (1997
      Dec) Vol. 35, No. 12, pp. 541-52. Ref: 57
      Journal code: 9423309. ISSN: 0946-1965.
CY   GERMANY: Germany, Federal Republic of
DT   Journal; Article; (JOURNAL ARTICLE)
      General Review; (REVIEW)
LA   English
FS   Priority Journals
EM   199803
ED   Entered STN: 7 Apr 1998
      Last Updated on STN: 7 Apr 1998
      Entered Medline: 24 Mar 1998

L10   ANSWER 2 OF 4 BIOSIS   COPYRIGHT (c) 2006 The Thomson Corporation   on STN
AN   2006:297479 BIOSIS
DN   PREV200600290285
TI   Role of mechanistically-based pharmacokinetic/pharmacodynamic models in
      drug development - A case study of a therapeutic protein.
AU   Marshall, Scott; Macintyre, Fiona; James, Ian; Krams, Michael; Jonsson,
      Niclas E. [Reprint Author]
CS   Uppsala Univ, Dept Pharmaceut Biosci, Box 591, SE-75124 Uppsala, Sweden
      Niclas.jonsson@farmbio.uu.se
SO   Clinical Pharmacokinetics, (2006) Vol. 45, No. 2, pp. 177-197.
      CODEN: CPKNDH. ISSN: 0312-5963.
DT   Article
LA   English
ED   Entered STN: 31 May 2006
      Last Updated on STN: 31 May 2006

AN   2004:380740   BIOSIS
DN   PREV200400378603
TI   GlaxoSmidiKline to publish clinical trials after US
      lawsuit.
AU   Gibson, Liza
SO   BMJ, (June 26 2004) Vol. 328, No. 7455, pp. 1513. print.
      ISSN: 0959-8138 (ISSN print).
DT   Article
LA   English
ED   Entered STN: 22 Sep 2004
      Last Updated on STN: 22 Sep 2004

AN   1997:90393   BIOSIS
DN   PREV199799389596
TI   General principles of phase I, II, III and IV trials.
AU   Simonsen, Kim
CS   Clin. Operations, Clin. Dev., Novo Nordisk A/S, 2880 Bagsvard, Denmark
SO   Olesen, J. [Editor]; Tfelt-Hansen, P. [Editor]. Frontiers in Headache
      Research, (1997) pp. 15-21. Frontiers in Headache Research; Headache
      treatment: Trial methodology and new drugs.
      Publisher: Lippincott-Raven Publishers, 227 East Washington Square,
      Philadelphia, Pennsylvania 19106, USA. Series: Frontiers in Headache
      Research.
      ISSN: 1066-8322. ISBN: 0-397-51794-7.
DT   Book; (Book Chapter)
LA   English
ED   Entered STN: 3 Mar 1997
      Last Updated on STN: 3 Mar 1997

=> s computer simulation and (studies or study)
L11   44363 COMPUTER SIMULATION AND (STUDIES OR STUDY)

=> s l11 and clinical trial
L12   552 L11 AND CLINICAL TRIAL

=> s l12 and model
L13   385 L12 AND MODEL

=> s l13 and dose
L14   101 L13 AND DOSE

=> s l14 and py<2001
   1 FILES SEARCHED...
L15   39 L14 AND PY<2001

=> duplicate
ENTER REMOVE, IDENTIFY, ONLY, OR (?):remove
ENTER L# LIST OR (END):l15
DUPLICATE PREFERENCE IS 'MEDLINE, CAPLUS, BIOSIS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L15
L16   31 DUPLICATE REMOVE L15 (8 DUPLICATES REMOVED)

=> d l16 1-31

L16   ANSWER 1 OF 31   MEDLINE on STN
AN   2001088031   MEDLINE
DN   PubMed ID: 11180028
TI   Clinical trial simulation of docetaxel in patients
      with cancer as a tool for dosage optimization.
AU   Veyrat-Follet C; Bruno R; Olivares R; Rhodes G R; Chaikin P

CS   Pharmacometry Unit, Drug Metabolism and Pharmacokinetics, Statistics and
      Clinical Research Aventis Pharma, Antony, France.
SO   Clinical pharmacology and therapeutics, (2000 Dec) Vol. 68, No.
      6, pp. 677-87.
      Journal code: 0372741. ISSN: 0009-9236.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   200101
ED   Entered STN: 22 Mar 2001
      Last Updated on STN: 22 Mar 2001
      Entered Medline: 18 Jan 2001

L16   ANSWER 2 OF 31   MEDLINE on STN
AN   2000479497   MEDLINE
DN   PubMed ID: 11032091
TI   Pharmacometrics: modelling and simulation tools to improve decision making
      in clinical drug development.
AU   Gieschke R; Steimer J L
CS   Pharma Development, Department of Biometrics/Biostatistics, F. Hoffmann-La
      Roche, Basel, Switzerland.
SO   European journal of drug metabolism and pharmacokinetics, (2000
      Jan-Mar) Vol. 25, No. 1, pp. 49-58.
      Journal code: 7608491. ISSN: 0398-7639.
CY   Switzerland
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200102
ED   Entered STN: 22 Mar 2001
      Last Updated on STN: 22 Mar 2001
      Entered Medline: 8 Feb 2001

L16   ANSWER 3 OF 31   MEDLINE on STN
AN   1999453124   MEDLINE
DN   PubMed ID: 10521858
TI   Another look at two phase I clinical trial designs.
AU   O'Quigley J
CS   Department of Mathematics, University of California, San Diego, La Jolla,
      CA 92093-0112, USA.
SO   Statistics in medicine, (1999 Oct 30) Vol. 18, No. 20, pp.
      2683-90; discussion 2691-2.
      Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Commentary
      Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199912
ED   Entered STN: 13 Jan 2000
      Last Updated on STN: 30 Mar 2000
      Entered Medline: 22 Dec 1999

L16   ANSWER 4 OF 31   MEDLINE on STN
AN   1999337827   MEDLINE
DN   PubMed ID: 10407233
TI   A threshold causal model for clinical trials
      with departures from intended treatment.
AU   Albert J M
CS   Department of Epidemiology and Biostatistics, School of Medicine, BRB-G19,
      Case Western Reserve University, 10900 Euclid Avenue, Cleveland, OH
      44106-4945, USA.. jma13@po.cwru.edu
SO   Statistics in medicine, (1999 Jul 15) Vol. 18, No. 13, pp.
      1615-26.

Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   (CLINICAL TRIAL)
      Journal; Article; (JOURNAL ARTICLE)
      (RANDOMIZED CONTROLLED TRIAL)
LA   English
FS   Priority Journals; AIDS
EM   199908
ED   Entered STN: 13 Sep 1999
      Last Updated on STN: 13 Sep 1999
      Entered Medline: 31 Aug 1999

L16   ANSWER 5 OF 31   MEDLINE on STN
AN   1999327397   MEDLINE
DN   PubMed ID: 10399198
TI   Adaptive design improvements in the continual reassessment method for
      phase I studies.
AU   Heyd J M; Carlin B P
CS   Medtronic Inc., Minneapolis, Minnesota 55421, USA.
NC   1-R01-AI41966 (NIAID)
SO   Statistics in medicine, (1999 Jun 15) Vol. 18, No. 11, pp.
      1307-21.
      Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199909
ED   Entered STN: 13 Sep 1999
      Last Updated on STN: 13 Sep 1999
      Entered Medline: 2 Sep 1999

L16   ANSWER 6 OF 31   MEDLINE on STN
AN   1999291516   MEDLINE
DN   PubMed ID: 10363337
TI   Accrual strategies for phase I trials with delayed patient outcome.
AU   Thall P F; Lee J J; Tseng C H; Estey E H
CS   Department of Biomathematics, University of Texas M.D. Anderson Cancer
      Center, Houston 77030, USA.. rex@mdanderson.org
SO   Statistics in medicine, (1999 May 30) Vol. 18, No. 10, pp.
      1155-69.
      Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199907
ED   Entered STN: 6 Aug 1999
      Last Updated on STN: 6 Aug 1999
      Entered Medline: 27 Jul 1999

L16   ANSWER 7 OF 31   MEDLINE on STN
AN   2000041824   MEDLINE
DN   PubMed ID: 10576405
TI   A novel Bayesian decision procedure for early-phase dose-finding
      studies.
AU   Patterson S; Francis S; Ireson M; Webber D; Whitehead J
CS   Clinical Pharmacology Statistics, Biostatistics and Data Sciences,
      SmithKline Beecham Pharmaceuticals, Philadelphia, Pennsylvania 19101-7929,
      USA.
SO   Journal of biopharmaceutical statistics, (1999 Nov) Vol. 9, No.
      4, pp. 583-97.
      Journal code: 9200436. ISSN: 1054-3406.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)

AN   2001287705   MEDLINE
DN   PubMed ID: 11318200
TI   Adjusted regression trend test for a multicenter clinical
      trial.
AU   Quan H; Capizzi T
CS   Clinical Biostatistics, Merck Research Laboratories, Rahway, New Jersey
      07065, USA.
SO   Biometrics, (1999 Jun) Vol. 55, No. 2, pp. 460-2.
      Journal code: 0370625. ISSN: 0006-341X.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200105
ED   Entered STN: 29 May 2001
      Last Updated on STN: 29 May 2001
      Entered Medline: 24 May 2001

AN   2000100292   MEDLINE
DN   PubMed ID: 10636337
TI   The impact of compliance in pharmacokinetic studies.
AU   Vrijens B; Goetghebeur E
CS   Department of Applied Mathematics and Informatics, University of Ghent,
      Belgium.
SO   Statistical methods in medical research, (1999 Sep) Vol. 8, No.
      3, pp. 247-62.
      Journal code: 9212457. ISSN: 0962-2802.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   200002
ED   Entered STN: 29 Feb 2000
      Last Updated on STN: 29 Feb 2000
      Entered Medline: 14 Feb 2000

AN   1998412890   MEDLINE
DN   PubMed ID: 9741859
TI   Bayesian decision procedures based on logistic regression models
      for dose-finding studies.
AU   Whitehead J; Williamson D
CS   MPS Research Unit, The University of Reading, Earley Gate, UK.
SO   Journal of biopharmaceutical statistics, (1998 Jul) Vol. 8, No.
      3, pp. 445-67.
      Journal code: 9200436. ISSN: 1054-3406.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199811
ED   Entered STN: 6 Jan 1999
      Last Updated on STN: 6 Jan 1999
      Entered Medline: 18 Nov 1998

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AN      1999064108      MEDLINE
DN      PubMed ID: 9847642
TI      [Characterization of dose profile of remifentanil with
        computer simulation: comparative study with
        fentanyl and alfentanyl].
        Caracterizacion del perfil de dosificacion del remifentanilo mediante
        simulacion con ordenador: estudio comparativo con fentanilo y alfentanilo.
AU      Gambus P L; Schnider T W; Minto C F
CS      Departamento de Anestesiologia, Ciutat Sanitaria i Universitaria de
        Bellvitge, Barcelona.. plgambus@hotmail.com
SO      Revista espanola de anestesiologia y reanimacion, (1998 Oct)
        Vol. 45, No. 8, pp. 317-25.
        Journal code: 0134516. ISSN: 0034-9356.
CY      Spain
DT      (CLINICAL TRIAL)
        Journal; Article; (JOURNAL ARTICLE)
LA      Spanish
FS      Priority Journals
EM      199901
ED      Entered STN: 9 Feb 1999
        Last Updated on STN: 9 Feb 1999
        Entered Medline: 28 Jan 1999

L16     ANSWER 12 OF 31      MEDLINE on STN
AN      1998365788      MEDLINE
DN      PubMed ID: 9700431
TI      Using a double blind controlled clinical trial to
        evaluate the function of a Diabetes Advisory System: a feasible approach?.
AU      Hejlesen O K; Andreassen S; Frandsen N E; Sorensen T B; Sando S H; Hovorka
        R; Cavan D A
CS      Department of Medical Informatics, Aalborg University, Denmark..
        okh@miba.auc.dk
SO      Computer methods and programs in biomedicine, (1998 May) Vol.
        56, No. 2, pp. 165-73.
        Journal code: 8506513. ISSN: 0169-2607.
CY      Ireland
DT      (CLINICAL TRIAL)
        Journal; Article; (JOURNAL ARTICLE)
LA      English
FS      Priority Journals
EM      199811
ED      Entered STN: 6 Jan 1999
        Last Updated on STN: 6 Jan 1999
        Entered Medline: 17 Nov 1998

L16     ANSWER 13 OF 31      MEDLINE on STN
AN      1998148534      MEDLINE
DN      PubMed ID: 9487554
TI      Evaluation of bioequivalence of highly variable drugs using
        clinical trial simulations. II: Comparison of single and
        multiple-dose trials using AUC and Cmax.
AU      el-Tahtawy A A; Tozer T N; Harrison F; Lesko L; Williams R
CS      Food and Drug Administration, Center for Drug Evaluation and Research,
        Rockville, Maryland 20857, USA.. Eltahtawya@cder.fda.gov
SO      Pharmaceutical research, (1998 Jan) Vol. 15, No. 1, pp. 98-104.
        Journal code: 8406521. ISSN: 0724-8741.
CY      United States
DT      Journal; Article; (JOURNAL ARTICLE)
LA      English
FS      Priority Journals
EM      199803
ED      Entered STN: 10 Apr 1998
        Last Updated on STN: 10 Apr 1998
        Entered Medline: 27 Mar 1998
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L16   ANSWER 14 OF 31      MEDLINE on STN
AN    97046203    MEDLINE
DN    PubMed ID: 8891125
TI    Once-versus thrice-daily netilmicin combined with amoxicillin, penicillin,
      or vancomycin against Enterococcus faecalis in a pharmacodynamic in vitro
      model.
AU    Schwank S; Blaser J
CS    Department of Medicine, University Hospital, Zurich, Switzerland.
SO    Antimicrobial agents and chemotherapy, (1996 Oct) Vol. 40, No.
      10, pp. 2258-61.
      Journal code: 0315061. ISSN: 0066-4804.
CY    United States
DT    Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Priority Journals
EM    199702
ED    Entered STN: 6 Mar 1997
      Last Updated on STN: 6 Mar 1997
      Entered Medline: 27 Feb 1997


L16   ANSWER 15 OF 31      MEDLINE on STN
AN    97140604    MEDLINE
DN    PubMed ID: 8987075
TI    Feasibility of effect-controlled clinical trials of
      drugs with pharmacodynamic hysteresis using sparse data.
AU    Ebling W F; Matsumoto Y; Levy G
CS    Department of Pharmaceutics, School of Pharmacy, State University of New
      York at Buffalo, Amherst 14260, USA.
SO    Pharmaceutical research, (1996 Dec) Vol. 13, No. 12, pp.
      1804-10.
      Journal code: 8406521. ISSN: 0724-8741.
CY    United States
DT    Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Priority Journals
EM    199706
ED    Entered STN: 20 Jun 1997
      Last Updated on STN: 20 Jun 1997
      Entered Medline: 10 Jun 1997


L16   ANSWER 16 OF 31      MEDLINE on STN
AN    97011797    MEDLINE
DN    PubMed ID: 8858785
TI    Improved designs for dose escalation studies using
      pharmacokinetic measurements.
AU    Piantadosi S; Liu G
CS    Johns Hopkins Oncology Center, Johns Hopkins University School of
      Medicine, Baltimore, MD 21205, USA.
SO    Statistics in medicine, (1996 Aug 15) Vol. 15, No. 15, pp.
      1605-18.
      Journal code: 8215016. ISSN: 0277-6715.
CY    ENGLAND: United Kingdom
DT    Journal; Article; (JOURNAL ARTICLE)
LA    English
FS    Priority Journals
EM    199612
ED    Entered STN: 28 Jan 1997
      Last Updated on STN: 28 Jan 1997
      Entered Medline: 26 Dec 1996


L16   ANSWER 17 OF 31      MEDLINE on STN
AN    97445469    MEDLINE
DN    PubMed ID: 9300354
TI    On the recording of sample times and parameter estimation from repeated
      measures pharmacokinetic data.
```

AU   Sun H; Ette E I; Ludden T M
CS   Office of Clinical Pharmacology and Biopharmaceutics, Center for Drug
        Evaluation and Research, Food and Drug Administration, Rockville, Maryland
        20857, USA.
SO   Journal of pharmacokinetics and biopharmaceutics, (1996 Dec)
        Vol. 24, No. 6, pp. 637-50.
        Journal code: 0357115. ISSN: 0090-466X.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199710
ED   Entered STN: 24 Dec 1997
        Last Updated on STN: 24 Dec 1997
        Entered Medline: 27 Oct 1997

L16   ANSWER 18 OF 31   MEDLINE on STN
AN   96354540   MEDLINE
DN   PubMed ID: 8751847
TI   The beta-particle-emitting radioisotope stent (isostent): animal
        studies and planned clinical trials.
AU   Fischell T A; Carter A J; Laird J R
CS   Heart Institute at Borgess Medical Center, Kalamazoo, Michigan, USA.
SO   The American journal of cardiology, (1996 Aug 14) Vol. 78, No.
        3A, pp. 45-50.
        Journal code: 0207277. ISSN: 0002-9149.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   199609
ED   Entered STN: 8 Oct 1996
        Last Updated on STN: 8 Oct 1996
        Entered Medline: 24 Sep 1996

L16   ANSWER 19 OF 31   MEDLINE on STN
AN   96369152   MEDLINE
DN   PubMed ID: 8773159
TI   Population pharmacodynamics: strategies for concentration-and
        effect-controlled clinical trials.
AU   Ebling W F; Levy G
CS   Department of Pharmaceutics, School of Pharmacy, State University of New
        York at Buffalo, Amherst 14260, USA.
SO   The Annals of pharmacotherapy, (1996 Jan) Vol. 30, No. 1, pp.
        12-9.
        Journal code: 9203131. ISSN: 1060-0280.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199610
ED   Entered STN: 22 Oct 1996
        Last Updated on STN: 22 Oct 1996
        Entered Medline: 9 Oct 1996

L16   ANSWER 20 OF 31   MEDLINE on STN
AN   96012318   MEDLINE
DN   PubMed ID: 7569515
TI   Influence of confounding factors on designs for dose-effect
        relationship estimates.
AU   Girard P; Laporte-Simitsidis S; Mismetti P; Decousus H; Boissel J P
CS   Service de Pharmacologie Clinique, Lyon, France.
SO   Statistics in medicine, (May 15-30 1995) Vol. 14, No. 9-10, pp.
        987-1005; discussion 1007-8.
        Journal code: 8215016. ISSN: 0277-6715.

CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199510
ED   Entered STN: 27 Dec 1995
      Last Updated on STN: 27 Dec 1995
      Entered Medline: 26 Oct 1995

L16   ANSWER 21 OF 31   MEDLINE on STN
AN   96121703   MEDLINE
DN   PubMed ID: 8574505
TI   Pharmacokinetic-pharmacodynamic and metabolite modeling with TopFit.
AU   Tanswell P; Heinzel G; Weisenberger H; Roth W
CS   Department of Pharmacokinetics, Dr. Karl Thomae GmbH, Biberach, Germany.
SO   International journal of clinical pharmacology and therapeutics,
      (1995 Oct) Vol. 33, No. 10, pp. 550-4.
      Journal code: 9423309. ISSN: 0946-1965.
CY   GERMANY: Germany, Federal Republic of
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199603
ED   Entered STN: 21 Mar 1996
      Last Updated on STN: 21 Mar 1996
      Entered Medline: 12 Mar 1996

L16   ANSWER 22 OF 31   MEDLINE on STN
AN   96092902   MEDLINE
DN   PubMed ID: 8548716
TI   Direct cost of depression: analysis of treatment costs of paroxetine
      versus Imipramine in Canada.
AU   Lapierre Y; Bentkover J; Schainbaum S; Manners S
CS   Royal Ottawa Hospital, Ontario.
SO   Canadian journal of psychiatry. Revue canadienne de psychiatrie,
      (1995 Sep) Vol. 40, No. 7, pp. 370-7.
      Journal code: 7904187. ISSN: 0706-7437.
CY   Canada
DT   (CLINICAL TRIAL)
      Journal; Article; (JOURNAL ARTICLE)
      (RANDOMIZED CONTROLLED TRIAL)
LA   English
FS   Priority Journals
EM   199602
ED   Entered STN: 6 Mar 1996
      Last Updated on STN: 6 Mar 1996
      Entered Medline: 20 Feb 1996

L16   ANSWER 23 OF 31   MEDLINE on STN
AN   95090277   MEDLINE
DN   PubMed ID: 7997713
TI   A comparison of two phase I trial designs.
AU   Korn E L; Midthune D; Chen T T; Rubinstein L V; Christian M C; Simon R M
CS   Biometric Research Branch, EPN-739, National Cancer Institute, Bethesda,
      MD 20892.
SO   Statistics in medicine, (1994 Sep 30) Vol. 13, No. 18, pp.
      1799-806.
      Journal code: 8215016. ISSN: 0277-6715.
CY   ENGLAND: United Kingdom
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199501
ED   Entered STN: 26 Jan 1995
      Last Updated on STN: 26 Jan 1995

Entered Medline: 17 Jan 1995

L16   ANSWER 24 OF 31   MEDLINE on STN   DUPLICATE 1
AN   95030435   MEDLINE
DN   PubMed ID: 7943834
TI   Pharmacokinetic parameters relevant to recovery from opioids.
AU   Youngs E J; Shafer S L
CS   Stanford University School of Medicine, California.
SO   Anesthesiology, (1994 Oct) Vol. 81, No. 4, pp. 833-42.
       Journal code: 1300217. ISSN: 0003-3022.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   199411
ED   Entered STN: 22 Dec 1994
       Last Updated on STN: 29 Jan 1996
       Entered Medline: 8 Nov 1994

L16   ANSWER 25 OF 31   MEDLINE on STN
AN   94379441   MEDLINE
DN   PubMed ID: 8092506
TI   Analysis of statistical tests to compare doses of analgesics
       among groups.
AU   Dexter F
CS   Department of Anesthesia, University of Iowa, Iowa City 52242.
SO   Anesthesiology, (1994 Sep) Vol. 81, No. 3, pp. 610-5.
       Journal code: 1300217. ISSN: 0003-3022.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   199410
ED   Entered STN: 31 Oct 1994
       Last Updated on STN: 31 Oct 1994
       Entered Medline: 18 Oct 1994

L16   ANSWER 26 OF 31   BIOSIS   COPYRIGHT (c) 2006 The Thomson Corporation on
       STN
AN   1994:37161   BIOSIS
DN   PREV199497050161
TI   The pharmacokinetics of the new short-acting opioid remifentanil
       (GI87074B) in healthy adult male volunteers.
AU   Egan, Talmage D. [Reprint author]; Lemmens, Harry J. M.; Fiset, Pierre;
       Hermann, David J.; Muir, Keith T.; Stanski, Donald R.; Shafer, Steven L.
CS   Dep. Anesthesiol., Univ. Utah Sch. Med., Univ. Health Sci. Cent., 50 North
       Medical Drive, Salt Lake City, UT 84132, USA
SO   Anesthesiology, (1993) Vol. 79, No. 5, pp. 881-892.
       CODEN: ANESAV. ISSN: 0003-3022.
DT   Article
LA   English
ED   Entered STN: 27 Jan 1994
       Last Updated on STN: 18 Nov 1994

L16   ANSWER 27 OF 31   MEDLINE on STN   DUPLICATE 2
AN   93137395   MEDLINE
DN   PubMed ID: 8422687
TI   Quantitation of the synergistic interaction of edatrexate and cisplatin in
       vitro.
AU   Chou T C; Tan Q H; Sirotnak F M
CS   Laboratory Biochemical Pharmacology, Memorial Sloan-Kettering Cancer
       Center New York, New York 10021.
NC   CA18 856 (NCI)
SO   Cancer chemotherapy and pharmacology, (1993) Vol. 31, No. 4, pp.
       259-64.

Journal code: 7806519. ISSN: 0344-5704.
CY   GERMANY: Germany, Federal Republic of
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199302
ED   Entered STN: 12 Mar 1993
      Last Updated on STN: 3 Feb 1997
      Entered Medline: 22 Feb 1993

L16   ANSWER 28 OF 31   MEDLINE on STN
AN   92381536   MEDLINE
DN   PubMed ID: 1512604
TI   Second European Stroke Prevention Study. ESPS-2 Working Group.
AU   Anonymous
SO   Journal of neurology, (1992 Jul) Vol. 239, No. 6, pp. 299-301.
      Journal code: 0423161. ISSN: 0340-5354.
CY   GERMANY: Germany, Federal Republic of
DT   (CLINICAL TRIAL)
      Editorial
      (MULTICENTER STUDY)
      (RANDOMIZED CONTROLLED TRIAL)
LA   English
FS   Priority Journals
EM   199209
ED   Entered STN: 18 Oct 1992
      Last Updated on STN: 3 Mar 2000
      Entered Medline: 28 Sep 1992

L16   ANSWER 29 OF 31   MEDLINE on STN
AN   92361015   MEDLINE
DN   PubMed ID: 1498451
TI   Low-intensity combination chemotherapy maximizes host survival time for
      tumors containing drug-resistant cells.
AU   Martin R B; Fisher M E; Minchin R F; Teo K L
CS   Department of Mathematics, University of Western Australia, Nedlands.
SO   Mathematical biosciences, (1992 Jul) Vol. 110, No. 2, pp.
      221-52.
      Journal code: 0103146. ISSN: 0025-5564.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199209
ED   Entered STN: 25 Sep 1992
      Last Updated on STN: 25 Sep 1992
      Entered Medline: 14 Sep 1992

L16   ANSWER 30 OF 31   MEDLINE on STN   DUPLICATE 3
AN   92206024   MEDLINE
DN   PubMed ID: 1803788
TI   Mathematical examination of dual individualization principles (I):
      Relationships between AUC above MIC and area under the inhibitory curve
      for cefmenoxime, ciprofloxacin, and tobramycin.
AU   Schentag J J; Nix D E; Adelman M H
CS   Center for Clinical Pharmacy Research, School of Pharmacy, State
      University of New York, Buffalo.
SO   DICP : the annals of pharmacotherapy, (1991 Oct) Vol. 25, No.
      10, pp. 1050-7.
      Journal code: 8904338. ISSN: 1042-9611.
CY   United States
DT   Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Priority Journals
EM   199204

ED   Entered STN: 9 May 1992
        Last Updated on STN: 3 Feb 1997
        Entered Medline: 28 Apr 1992

L16   ANSWER 31 OF 31   MEDLINE on STN   DUPLICATE 4
AN   87132019   MEDLINE
DN   PubMed ID: 3102144
TI   A kinetic analysis of fibrinogenolysis during plasminogen activator
        therapy.
AU   Noe D A; Bell W R
NC   HL 07377 (NHLBI)
        HL 24898 (NHLBI)
        T32HL07525 (NHLBI)
        +
SO   Clinical pharmacology and therapeutics, (1987 Mar) Vol. 41, No.
        3, pp. 297-303.
        Journal code: 0372741. ISSN: 0009-9236.
CY   United States
DT   (CLINICAL TRIAL)
        Journal; Article; (JOURNAL ARTICLE)
LA   English
FS   Abridged Index Medicus Journals; Priority Journals
EM   198704
ED   Entered STN: 3 Mar 1990
        Last Updated on STN: 6 Feb 1998
        Entered Medline: 7 Apr 1987

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   81.69   81.90

STN INTERNATIONAL LOGOFF AT 15:22:31 ON 26 JUL 2006